

Hab. Bolino, provinciam Zambales, ins. Luzon.

Resembling *P. vitrea*, but the margin not flattened, and the notch so deep that it is seen at the back of the shell. Found on leaves of bushes and trunks of trees in the island of Luzon.

PUPINA EXIGUA, Sow. jun., Thes. Conch. f. 17. *Testa parva, translucida, alba, cylindrica; anfractu penultimo inflato; margine aperturæ paululùm incrassato, incisurâ diviso.*

Long. .26; lat. .16 poll.

Hab. St. Nicholas, ins. Zebu, Philippinarum.

This small, transparent white species has the margin very little thickened, and the notch deep. Found on small plants.

*** Spirâ rectâ, aperturâ bicanaliculatâ.

PUPINA HUMILIS, Jaquenot, Sow. jun., Thes. Conch. part 1. f. 2. *Testa ovalis, solida, pallidè lutea, anfractibus subrotundatis, ultimo propè aperturam paululùm complanato; aperturâ rotundatâ, margine crasso, expanso, reflexo; labio interno crasso, posticè plicato; columellâ crassâ, latâ, tortuosâ, reflexâ; incisurâ ad dorsum latâ.*

Long. .60; lat. .40 poll.

Hab. — ? Mus. Cuming.

This being a dead shell has lost the brilliancy of the enamel. The teeth or folds at the posterior part of the inner and outer lips form a very distinct canal. The columella is tortuous and turned backwards, and the notch is seen at the back like the canal of a *Buccinum*.

PUPINA KERAUDRENI, Vignard, Sow. jun., Thes. Conch. part 1. f. 2. *Testa parva, cylindrica, griseo-rufescens; spirâ obtusâ rectâ; aperturâ parvâ, margine incisurâ diviso; labio externo levitèr incrassato, posticè subplicato; labio interno plicato.*

Long. .30; lat. .15 poll.

Hab. Manilla and Singapore? Mus. Stainforth, Sowerby.

A pupiform species with a posterior canal.

PUPINA BICANALICULATA, Sow. jun., Thes. Conch. part 1. fig. 1. *Testa parva, ovalis, alba, translucida; anfractibus ventricosus; aperturâ magnâ, margine subexpanso, subincrassato, ad basin columellæ inciso; labio interno posticè plicato.*

Long. .26; lat. .16 poll.

Hab. St. Nicholas, ins. Zebu, Philippinarum.

This species differs from *P. Keraudrenii* in shape, being more ventricose, having a tapering spire, and a very strong fold on the inner lip. Found on small plants in the island of Zebu.

The following paper, entitled "Descriptions of four species of the genus *Chiton*, brought by H. Cuming, Esq. from the Philippine Islands," also by Mr. G. B. Sowerby, jun., was then read:—

CHITON PULCHERRIMUS. *Ch. Testâ ovali, angulatâ, ad dorsum elevata, pallidè subviridi, fasciis binis rubris distantibus dorsalibus,*

maculis rubris dorsalibus et lateralibus nonnullas intus viridi; areis centralibus longitudinaliter foveolatim sulcatis; areis lateralibus prominentibus, utrinque granulatim tricostatis; areis terminalibus costis moniliformibus numerosis radiatis; margine minutè squamoso, maculis rubris fasciato.

Long. .95; lat. .55 poll.

Hab. Gindulman, ins. Bohol, Philippinarum. H. Cuming legit.

The few specimens of this shell which have been brought in fine condition present an appearance of exquisite finish and great beauty, both in sculpture and colouring. They were found in the crevices of rocks at low water.

CHITON LAQUEATUS. *Ch. testá ovatá, depressá, granulatá, pallidè fulvá vel viridescente, purpureo et viridí maculatá; costá dorsali purpureá, sublævi; valvá primá costis quinque laqueatá; valvis medianis unicos-tatis ad latera quadratis; valvá ultimá valdè depressá, margine lato, irregulariter rugoso, rubro, viridí, alboque maculato. Variat testá angustiore, margine roseá.*

Long. .55; lat. .45 poll.

Hab. Calapan, ins. Mindoro, Philippinarum. H. Cuming legit.

Remarkable for the character of the first valve, which is broadly fluted by five radiating ribs. The four or five central valves, in several specimens, are nearly covered by a dark purple colour, the two last patched with green, and the first nearly white, but subject to some variations. Found in coarse sand among small stones at a depth of nine fathoms.

CHITON FLOCCATUS. *Ch. testá ovali depressá, anticè unguatá, pallidè fulvá; nigro, fusco, viridí, roseoque maculatá: valvis terminalibus radiatim sulcatis, valvis medianis utrinque unicos-tatis, areis centralibus longitudinaliter sulcatis; areis lateralibus granulatim, marginibus serratis; valvá terminali obtusè elevatá; margine rubro vel fusco, maculis et punctis albis fasciato.*

Long. .80; lat. .45 poll.

Hab. Cagayan, Misamis, ins. Mindinao, Philippinarum. H. Cuming legit.

This species is found at Mindinao, under stones at low water, and at Calapan on small stones, at a depth of fifteen fathoms. The margin is sprinkled with white patches resembling flakes of snow, on a reddish brown ground.

CHITON LUZONICUS. *Ch. testá ovali, angulatá, stramineá, viridí longitudinaliter strigatá: valvarum areis terminalibus et lateralibus radiatim granulatim; arcis centralibus acutè longitudinaliter sulcatis, margine sublævi.*

Long. .35; lat. .20 poll.

Hab. Sorsogon, pr. Albay, ins. Luzon, Philippinarum. H. Cuming legit.

This small and apparently insignificant shell is very sharply ribbed in the central areas, and presents a very nicely sculptured surface when viewed through a magnifying glass. The specimens were taken on dead shells at a depth of fifteen fathoms.